

OFFICIAL

# FACSIMILE TRANSMITTAL FORM

(to be used for all correspondence after Initial filing)

703/872-9306

Application Number **08/545,707**  
 Filing Date **September 28, 1998**  
 First Named Inventor **Harry W. Deckman, et al.**  
 Group Art Unit **1725**  
 Examiner Name **Christina A. Ildebrando**  
 Attorney Docket Number **93A007**

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AUG 11 2004

Total Number of Pages In This  
Submission

7

## ENCLOSURES (check all that apply)

- |  |  |   |
|--|--|---|
| <input checked="" type="checkbox"/> <b>Fee Transmittal Form (1 pg)</b><br><input checked="" type="checkbox"/> <b>Response to Restriction Requirement (2 pgs)</b><br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input checked="" type="checkbox"/> <b>Extension of Time Request (1 pg)</b><br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><input type="checkbox"/> Certified Copy of Priority Documents)<br><input type="checkbox"/> Response to Missing Part/Incomplete Application<br><input type="checkbox"/> Response to Missing Parts | <input type="checkbox"/> Assignment Papers (for an Application)<br><input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition<br><input type="checkbox"/> To Convert a Provisional Application<br><input checked="" type="checkbox"/> <b>Power of Attorney, Revocation Change of Correspondence Address (2 pgs)</b><br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund | <input type="checkbox"/> After Allowance Communication to Group<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input type="checkbox"/> Additional Enclosure(s) (please identify below): |
|--|--|---|

## REMARKS

This is in response to the Office Action Summary, Part of Paper No./Mail Date 17, dated June 23, 2004, along with a 1-mo. Extension of Time, and an Associate Power of Attorney/Change of Correspondence Address request.

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm

Or  
Individual name

Gerard J. Hughes

Registration No.  
41,855

Signature

*Gerard J. Hughes*

Date

11 August 2004

## CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Judy A. Gould  
 (Name of person transmitting paper)

*Judy A. Gould*  
 (Signature of person transmitting paper)

8/11/04  
 (Date)

# FEE TRANSMITTAL for FY 2004

## Complete If Known

Application Number	08/545,707
Filing Date	September 28, 1998
Inventors	Harry W. Deckman, et al.
Group Art Unit	1725
Examiner Name	Christina A. Ilbebrando
Attorney Docket Number	83A007

Total Amount of Payment \$ 110.00

## METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payment to:

Deposit Account Number: 05-1330

Deposit Account Name: ExxonMobil Research and Engineering Company

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17  
☐ Charge the Issue Fee Set In 37 CFR 1.18 at the Mailing of the Notice of Allowance

## FEE CALCULATION

## 1. FILING FEE

Large Entity Fee Code	Fee \$	Fee Description	Fee Paid
1001	770	Utility filing fee	
1002	340	Design filing fee	
1003	530	Plant filing fee	
1004	770	Reissue filing fee	
1005	160	Provisional filing fee	
<b>SUBTOTAL (1)</b>			

2. CLAIMS Extra Fee from below Fee Paid

Total Claims  - 20 =  X 18.00

Independent Claims  - 3 =  1 X 86.00

Multiple Dependent Claims  0 X 290.00

Large Entity Fee Code	Fee \$	Fee Description	Fee Paid
1202	18	Claims in excess of 20	
1201	86	Independent claims in excess of 3	
1203	290	Multiple dependent claim	
1204	86	Reissue independent claims over original patent	
1205	18	Reissue claims in excess of 20 and over original patent	
<b>SUBTOTAL (2)</b>			

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Fee Code	Large Entity Fee \$	Fee Description	FEES PAID
1051	130	Surcharge - late filing fee or oath	
1052	50	Surcharge - late provisional filing or cover sheet	
1053	130	Non-English specification	
1812	2,520	For filing a request for reexamination	
1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	Extension for reply within first month	110.00
1252	420	Extension for reply within second month	
1253	950	Extension for reply within third month	
1254	1,480	Extension for reply within fourth month	
1255	2,010	Extension for reply within fifth month	
1401	330	Notice of Appeal	
1402	330	Filing a brief in support of an appeal	
1451	1,510	Petition to institute a public use proceeding	
1452	110	Petition to revive - unavoidable	
1453	1,330	Petition to revive - unintentional	
1501	1,330	Utility issue fee (or reissue)	
1460	130	Petition to the Commissioner	
1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	Submission of Information Disclosure Stmt.	
8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	Request for Continued Examination (RCE)	

Other fee (specify)

\* Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

110.00

Typed or Printed Name	Gerard J. Hughes	Reg. No.	41,855
Signature	<i>Gerard J. Hughes</i>	Date	11 August 2004
		Deposit Account User ID	